

- 1) ALL ELEVATIONS AND COORDINATES ARE IN "m" AND DIMENSIONS ARE IN "mm" UNLESS OTHERWISE NOTED.
- 2) ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- 3) 28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF CONCRETE IS 30Mpa. (ON CYLINDRICAL SPECIMEN)
- 4) 28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF LEAN CONCRETE IS 15Mpa. (ON CYLINDRICAL SPECIMEN)
- 5) CONCRETE COVER OVER BARS SHALL BE 75mm FOR FOUNDATION AND 40mm FOR CAST IN-SITU OTHER PARTS.
- 6) REINFORCING BARS SHALL BE S420 ACCORDING TO, ISIRI3132 AND MB93 WITH MINIMUM TENSILE YIELD STRENGTH 400 N/mm²
- 7) REBAR STITCHES SHALL BE USED ACCORDING TO GEOTECHNICAL SPECIFICATIONS.
- 8) FILL MATERIAL SHALL BE COMPACTED TO NOT LESS THAN 95% OF THE MAXIMUM DENSITY AS DETERMINED BY ASTM D-1557 & ASTM D-1241 (MODIFIED PROCTOR) METHOD.
- 9) REINFORCEMENT SHALL BE ADJUSTED LOCALLY TO SUIT THE RECESS OF ANCHOR BOLTS, HOLES AND OTHER EMBEDDED MATERIALS.
- 10) THE COAL OIL DUCTS AND THE CONCRETE EXPOSED WITH SOLI B-90-CALCO DUCTS AND THE CONCRETE EXPOSED WITH SOLI B-90-CALCO DUCTS AND THE CONCRETE EXPOSED WITH SOLI B-90-CALCO DUCTS SHALL BE PROTECTED BY AN ANTI-ACIDIC PROTECTIVE COATING.
- 11) THIS MATERIAL IS CONTROLLED/ACCEPTED BY THE FOLLOWING STANDARDS:
ASTM D1227, ASTM D2939, ASTM D1640
ASTM FOR FILLING UNITS OF THE SAND-CALCUM GROUT.
(SPECIFICATION FOR GROUTING: BK-ANCO-PECCO-0001-SI-SR-0004)



LEGEND AND ABBREVIATION

REFERENCE DRAWING	DRG. NO.
UNIT PLOT PLAN DRAWING	BK-GCS-PEDCO-120-P1-PY-0001
STANDARD DRAWING FOR ANCHOR BOLTS	BK-ONAL-PEDCO-000-ST-DW-0002
SPECIFICATION FOR CONCRETE WORK	BK-ONAL-PEDCO-000-ST-SR-0001
SPECIFICATION FOR GEOTEXTILE	BK-ONAL-PEDCO-000-ST-SR-0004
GEOTECHNICAL INVESTIGATION REPORT FOR COMPRESSOR STATION	BK-GCS-PEDCO-120-GT-RT-0001

اصل و کتب نسخ این نقشه به حق افغان متعلق به شرکت ملی مناطق به خیر جنوب میباشد.

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		EED/ EPC CONTRACTOR (cc):			
HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES		BINAQ OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION			
		DATE	SCALE	DRAWING BY	CHECKED BY
		PROJECT ENG.			

DRAWING TITLE: FOUNDATION DRAWING FOR LEAN GLYCOL STORAGE TANK (TK-2102)											
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						BY:		DATE:			
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE CLASS	SERIAL NO.	SHEET	REVISION	
AS SHOWN	A1	BK-GCS-EPBDO-120-ST-DW-0023	1 OF 2	D00	07-03-93-9184	F	4	Q	709160	01	D00

